

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST**FOR****CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Application Number

09/294,341

Filing Date

April 20, 1999

First Named Inventor

Masaaki HIROKI

Group Art Unit

2629

Examiner Name

Regina Liang

Attorney Docket
Number

0756-1964

RECEIVED
MAY 12 2006
U.S. PATENT AND TRADEMARK OFFICE

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. **Submission required under 37 C.F.R. § 1.114**

- a. Previously submitted
 - i. Consider any previously filed and unentered Amendments and Information Disclosure Statements, including the amendment(s)/reply and/or Information Disclosure Statement(s) previously filed on _____ (Any unentered amendment(s) referred to above will be entered).
 - ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - iii. Other
- b. Enclosed
 - i. Amendment/Reply
 - ii. Affidavit(s)/Declaration(s)
 - iii. Information Disclosure Statement (IDS)
 - iv. Other

2. **Miscellaneous**

- a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(l) required)
- b. Other Petition to Withdraw from Issue

3. **Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. _____
 - i. RCE fee required under 37 C.F.R. § 1.17(e)
 - ii. Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
 - iii. Other _____
- b. Check in the amount of \$920.00 enclosed
- c. Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285
-------------------	------------------	-----------------------------------	--------

Signature		Date	5-11-06
-----------	---	------	---------

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)			
-------------------	--	--	--

Signature	Date		
-----------	------	--	--

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, P.O. Box 1450, Alexandria, VA 22313-1450.

05/15/2006 CKH/OK
00000007 09294341
XOTK
02 FC:1801

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST**FOR****CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Application Number

09/294,341

Filing Date

April 20, 1999

First Named Inventor

Masaaki HIROKI

Group Art Unit

2629

RECEIVED
MAY 12 2006
OFFICE OF PETITIONS

Examiner Name

Regina Liang

MAY 12 2006

Attorney Docket Number

0756-1964

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. **Submission required under 37 C.F.R. § 1.114**

- a. Previously submitted
- i. Consider any previously filed and unentered Amendments and Information Disclosure Statements, including the amendment(s)/reply and/or Information Disclosure Statement(s) previously filed on _____ (Any unentered amendment(s) referred to above will be entered).
 - ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - iii. Other
- b. Enclosed
- i. Amendment/Reply
 - ii. Affidavit(s)/Declaration(s)
 - iii. Information Disclosure Statement (IDS)
 - iv. Other

2. **Miscellaneous**

- a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(l) required)

- b. Other Petition to Withdraw from Issue _____

3. **Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. _____
- i. RCE fee required under 37 C.F.R. § 1.17(e)
 - ii. Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
 - iii. Other _____
- b. Check in the amount of \$920.00 enclosed
- c. Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type) Eric J. Robinson Registration No. (Attorney/Agent) 38,285

Signature  Date 5-11-06**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)

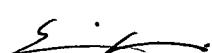
Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, P.O. Box 1450, Alexandria, VA 22313-1450.

TRANSMITTAL FORM		Application Number	09/294,341
(to be used for all correspondence after initial filing)		Filing Date	April 20, 1999
		First Named Inventor	Masaaki HIROKI
		Group Art Unit	2629
		Examiner Name	R. Liang
Total Number of Pages in This Submission		Attorney Docket Number	0756-1964 RECEIVED MAY 12 2006 OFFICE OF PETITIONS

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition to Withdraw from Issue <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosures 1. RCE 2. 3. 4. 5. 6.	
		Remarks	
		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	5-11-06

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.			
Type or printed name			
Signature		Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 920.00)

Complete if Known

Application Number	09/294,341
Filing Date	April 20, 1999
First Named Inventor	Masaaki HIROKI
Examiner Name	R. Liang
Group Art Unit	2629
Attorney Docket No.	0756-1964

RECEIVED

MAY 12 2006

OFFICE OF PETITIONS

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

50-2280

Deposit Account Name

Robinson Intellectual Property Law Office

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	300	2001 150 Utility filing fee	
1111	500	2111 250 Search fee	
1311	200	2311 275 Examination fee	

Over 100 Sheets/250 for each additional 50

Fee Paid

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
40	-41** = 0	X \$50	\$
Independent Claims	6	-6** = 0	X \$200 = \$
Multiple Dependent			= \$

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202	50	2202 25 Claims in excess of 20
1201	200	2201 100 Independent claims in excess of 3
1203	360	2203 180 Multiple dependent claim, if not paid
1204	200	2204 100 ** Reissue independent claims over original patent
1205	50	2205 25 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	120	2251 60 Extension for reply within first month	
1252	450	2252 225 Extension for reply within second month	
1253	1020	2253 510 Extension for reply within third month	
1254	1,590	2254 795 Extension for reply within fourth month	
1255	2,160	2255 1080 Extension for reply within fifth month	
1401	500	2401 250 Notice of Appeal	
1402	500	2402 250 Filing a brief in support of an appeal	
1403	1000	2403 500 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	500	2452 250- Petition to revive - unavoidable	
1453	1,500	2453 750 Petition to revive - unintentional	
1501	1,400	2501 700 Utility issue fee (or reissue)	
1502	800	2502 400 Design issue fee	
1503	1100	2503 550 Plant issue fee	
1462	400	1462 400 Petitions, Group I	\$130.00
1463	200	1463 200 Petition, Group II	
1464	130	1464 130 Petitions, Group III	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	790	2809 395 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810 395 For each additional invention to be examined (37 CFR § 1.29(b))	
1801	790	2801 395 Request for Continued Examination (RCE)	\$790.00
1802	900	1802 900 Request for expedited examination of a design application	

Other fee (specify) _____

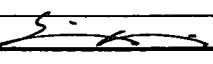
* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 920.00)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on _____

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	(571) 434-6789
Signature				Date	S-1106

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 920.00)

Complete if Known

Application Number	09/294,341
Filing Date	April 20, 1999
First Named Inventor	Masaaki HIROKI
Examiner Name	R. Liang
Group Art Unit	2629
Attorney Docket No.	0756-1964

RECEIVED

MAY 12 2006

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-2280

Deposit Account Name Robinson Intellectual Property Law Office

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments

- Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	300	2001 150 Utility filing fee	
1111	500	2111 250 Search fee	
1311	200	2311 275 Examination fee	
Over 100 Sheets/250 for each additional 50			

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
40	-41** = 0	X \$50	\$
6	-6** = 0	X \$200	\$
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee Description	(\$)
1202	50	2202 25 Claims in excess of 20	
1201	200	2201 100 Independent claims in excess of 3	
1203	360	2203 180 Multiple dependent claim, if not paid	
1204	200	2204 100 ** Reissue independent claims over original patent	
1205	50	2205 25 ** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)			

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

OFFICE OF PETITIONS

3. ADDITIONAL FEES	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath		
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet		
1053	130	1053 130 Non-English specification		
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination		
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action		
1251	120	2251 60 Extension for reply within first month		
1252	450	2252 225 Extension for reply within second month		
1253	1020	2253 510 Extension for reply within third month		
1254	1,590	2254 795 Extension for reply within fourth month		
1255	2,160	2255 1080 Extension for reply within fifth month		
1401	500	2401 250 Notice of Appeal		
1402	500	2402 250 Filing a brief in support of an appeal		
1403	1000	2403 500 Request for oral hearing		
1451	1,510	1451 1,510 Petition to institute a public use proceeding		
1452	500	2452 250- Petition to revive - unavoidable		
1453	1,500	2453 750 Petition to revive - unintentional		
1501	1,400	2501 700 Utility issue fee (or reissue)		
1502	800	2502 400 Design issue fee		
1503	1100	2503 550 Plant issue fee		
1462	400	1462 400 Petitions, Group I		\$130.00
1463	200	1463 200 Petition, Group II		
1464	130	1464 130 Petitions, Group III		
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)		
1806	180	1806 180 Submission of Information Disclosure Stmt		
8021	40	8021 40 Recording each patent assignment per property (times number of properties)		
1809	790	2809 395 Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	790	2810 395 For each additional invention to be examined (37 CFR § 1.29(b))		
1801	790	2801 395 Request for Continued Examination (RCE)		\$790.00
1802	900	1802 900 Request for expedited examination of a design application		
Other fee (specify) _____				

* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 920.00)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on _____

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	(571) 434-6789
Signature	S. J. Robinson			Date	5-11-06